

2-Hydroxy-3-methylbenzoic acid  
83-40-9 | DTXSID9038686

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 263 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 2.56e-01

**Confidence level:** 4.86e-01

## Nearest Neighbors from the Training Set

Image not found

2-Hydroxyphenylacetic acid

**Measured:** 240

**Predicted:** 261

Image not found

Benzoic acid, 2,6-dimethyl-

**Measured:** 275

**Predicted:** 270

Image not found

Benzoic acid, 2,4-dimethyl-

**Measured:** 268

**Predicted:** 270